

7/7/47

Lower Rostislof Lake

Upper Rostislof Lake, located a few miles south of Deer Lake and Dry Cove, was stocked with 50 rainbow trout from Sashin Lake in 1938. This lake drains into Lower Rostislof Lake. The elevation of the Upper Lake is 1050 and the Lower Lake is 610 feet.

Fishing conditions in the Lower Lake were investigated by Harry Sperling and the writer on June 29, 1947. Fishing was tried at both the upper and lower ends of the lake, but no evidence of fish was observed. There are fair spawning grounds at the upper end of the lake, and the stream entering the lake at this place has a gravelly bottom with a gentle slope. There was considerable moss growth on the bottom of the creek bed. The outlet of the lake has a few good holes with considerable moss growth. The stream

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from the Upper Lake discharges into the lower lake a short distance above its outlet. The general impression gained from examining the lake was that trout should thrive in it. It may be that the falls between the two lakes is so great that fish cannot survive a descent. At the time of investigation, I had the impression that the Lower instead of the Upper Lake had been stocked, but a recheck of the records shows the opposite. In view of this, it is recommended that both lakes be re-examined for trout. If none are found in the lower lake, I definitely recommend that it be stocked with either mature native or rainbow trout. Should fish be found in the Upper Lake and none in the Lower Lake, this would show that the falls between the two were too vicious for trout to negotiate and survive.